**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-11. (Allowed)

12. (Currently Amended) A portable multi-band communication device as in claim 11, further comprising:

a power amplifier controlled by a digital control signal;

a battery for supplying power to the power amplifier;

a memory for storing an association between different power consumption values and respective digital control signal values; and

a controller arranged to :

control an output power level of the communication device by generating the digital control signal,

monitor the digital control signal for the power amplifier, and

determine an amount of electrical energy ~~consumed from~~ remaining in the battery based on at least one power consumption value stored in the memory, said at least one power consumption value being associated with a value of the monitored digital control signal.

13. (Previously Presented) A portable multi-band communication device as in claim 12, further comprising:

a digital-to-analog converter operatively connected to the power amplifier and arranged to receive as an input the digital control signal, convert the digital control signal into an analog control signal, and provide the analog control signal to the power amplifier.

14. (Previously Presented) A portable multi-band communication device as in claim 12, further comprising:

a radio transmitter controlled through a control signal strobe submitted by the controller,

wherein the controller is arranged to:

detect the control signal strobe to the radio transmitter,

determine a value of the digital control signal,

form an index from the determined value of the digital control signal,

use the index for reading one consumption value stored in the memory, and

update an accumulated consumption value to reflect the consumption value read from the memory.

15. (Previously Presented) A portable multi-band communication device as in claim 12, further comprising:

a radio transmitter is controlled through a control signal strobe submitted by the controller, and

a set of counters for different values of the digital control signal,

wherein the controller is arranged to:

detect the control signal strobe to the radio transmitter,

determine a value of the digital control signal,

increment, in said set of counters, the counter that represents the determined value of the digital control signal, and

subsequently calculate the consumption of electric energy from the battery from the contents of said set of counters and from the consumption values.

16. (Previously Presented) A portable multi-band communication device as in claim 12, wherein the consumption values are represented by a polynomial function.

17. (Previously Presented) A portable multi-band communication device as in claim 12, further comprising:

a graphical display, wherein the controller is arranged to calculate an estimated remaining battery capacity by subtracting the determined consumption of electric energy from a previous value

of remaining battery capacity, and wherein the controller is arranged to visually indicate the calculated estimated remaining battery capacity on the graphical display.